



**US Army Corps
of Engineers®**
Engineer Research and
Development Center

Topographic Engineering Center Web Information Services

Description and Background

The Topographic Engineering Center (TEC) Web Information Team provides worldwide, web-based dissemination of TEC's map products, geospatial data, interactive fly throughs, reports and studies.

Key Capabilities



Providing a user-friendly, fully indexed method to access TEC products on the following networks:

- Internet: www.tec.army.mil
- SIPRnet: www.tec.army.smil.mil
- JWICS: www.tec.ic.gov



TEC has 12 web and database servers with more than a terabyte of available storage space. This provides the capability to serve unrestricted content at the unclassified, secret and top secret levels as well as limited distribution data via the Internet with DoD Common Access Card (CAC) user authentication. ArcIMS mapservers, TerraGate flythrough servers, MS SQL database servers, content management servers and Unix and Windows web servers provide the hardware to disseminate the content. Browser-based web page authoring is available via the SIPRnet Content Management System (CMS).

Benefits

More than one million visitors accessed information at TEC web sites over the last year. These users range from Terrain Teams in-theater that need to rehearse deployments via fly throughs to civilian engineers that want to analyze bridges and other infrastructure. The data sets, route studies and other products have provided an essential contribution to worldwide Army and DoD training, operations and mission execution.

Current Status

Operational servers are up and running on the Internet, SIPRnet and JWICS (see URLs above). A CAC-enabled server operational for development purposes and will launch in the 3rd or 4th quarter of FY04. A new SIPRnet server with a content management system is operational and accessible from www.tec.army.smil.mil. Send feedback to the POC below.

Point of Contact

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